



**JAMES SMITH Heifer Grow CATTLE FEED  
MEDICATED**  
CONTAINS BOVATECTM(LASALOCID)  
**TYPE B FEED-DO NOT FEED UNDILUTED**

FORMULA #: JSMITHHEIFERNOV16

**STATEMENT OF PURPOSE**

- A. For increased rate of weight gain in pasture cattle (slaughter, stocker, feeder cattle and dairy and beef replacement heifers).  
B. For the control of coccidiosis caused by Eimeria bovis and Eimeria zuernii in cattle up to 800 pounds.

**ACTIVE DRUG INGREDIENT**

Lasalocid (as lasalocid sodium) 601.80 grams/ton  
300.90 mg/pound

**USE DIRECTIONS**

**For increased rate of gain:**

Use the far right column after mixing this Type B down to a Type C feed, to determine the amount of feed to hand feed continuously to provide 60 to 300 mg of lasalocid per head per day. The drug **MUST** be contained in at least 1 pound of the Type C medicated feed.

**INCREASED RATE OF GAIN MIXING CHART AND FEEDING DIRECTIONS**

Desired Level lasalocid g/ton (mg/lb.)	Amount of this conc. to add per ton(lbs.)	Amount of grain to add per ton(lbs.)	Hand-fed feeding level for finished feed lbs./head/day
30 (15)	99.70	1900.30	4 to 20
100 (50)	332.34	1667.66	1 to 6
200 (100)	664.67	1335.33	1 to 3
300 (150)	997.01	1002.99	1 to 2
400 (200)	1329.35	670.65	1 to 1.5
600 (300)	1994.02	5.98	1

**Note:** Daily intakes of lasalocid in excess of 200 mg/head/day have not been shown to be more effective than 200 mg/head/day.

Revised 12/1/2016

**FOR CONTROL OF COCCIDIOSIS:** After mixing a supplement or finished feed as indicated above, hand feed the supplement continuously to provide 1 mg lasalocid per 2.2 pounds body weight per day to cattle weighing up to 800 pounds with a maximum of 360 mg lasalocid per head per day. In herds of mixed sizes use creep feeders that prevent animals over 800 pounds access to this feed.

**Example:** A 300 g/ton (150 mg/lb) finished feed is mixed as directed above. A 500 pound heifer requires 227.3 mg lasalocid as indicated in the schedule below. 227.3 divided by 150 mg equals a feeding rate of 1.51 pounds per head per day for a 500 pound heifer for coccidiosis control.

**Schedule showing required lasalocid for coccidiosis control**

ANIMAL WEIGHT (POUNDS)	REQUIRED LASALOCID (milligrams)	ANIMAL WEIGHT (POUNDS)	REQUIRED LASALOCID (milligrams)
200	90.9	600	272.7
300	136.4	700	318.2
400	181.8	800	360*
500	227.3		

\*maximum 360 milligrams lasalocid

**Note:** Coccidiosis may occur when young pasture cattle are co-mingled with adult cattle passing coccidial oocysts.

**CAUTION:** Feeding undiluted or mixing errors may result in an excess lasalocid concentration which could be fatal to cattle and sheep. Do not allow horses or other equines access to Type A articles or Type B feeds containing lasalocid as ingestion may be fatal. Safety of lasalocid for use in unapproved species has not been established.

**WARNING:** A withdrawal period has not been established for this product in prurminating calves. Do not use in calves to be processed for veal.

Manufactured by:  
BLUE BIRD FEED MILL, ANY CITY, ANY STATE

Net weight on bag or invoice

BOVATEC™ is a trademark of Alpharma Inc.



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